

ABSTRACT

A wiper control system is provided which comprises a rain droplet detector, a multiplexer, a count register, and a wiper control unit. The rain droplet detector has a plurality of switches that are configured to be electrically connected by rain droplets, and each switch outputs one of two different signals according to an electrical connection thereof. The multiplexer receives signals from each of the plurality of the switches, and it is configured to repeatedly perform a process of selecting one of the received signals and outputting the selected signal. The count register is connected to the multiplexer to receive the signal output from the multiplexer, and it counts a number of the signals corresponding to the electrical connection of the switches of the rain droplet detector and outputs a counted value. The wiper control unit controls a speed of a wiper based on the counted value.